FILING BY "EXPRESS MAIL" UNDER 37 CFR 1.10

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Form PTO-1390-MOD U. S. (REV 10-96)	Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER DV-4-33621A						
TRANSMITTAL LETTER TO 1		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
DESIGNATED/ELECTED O CONCERNING A FILING UN	10/521005							
INTERNATIONAL APPLICATION NO. PCT/EP03/006930	INTERNATIONAL FILING DATE JUNE 30, 2003	PRIORITY DATE CLAIMED JULY 8, 2002						
TITLE OF INVENTION	1 JOINE 30, 2003	JOE 1 0, 2002						
SECRETED PEPTIDES APPLICANT(S) FOR DO/EO/US								
BOUGUELERET, ET AL.								
Applicant herewith submits to the United States D	esignated/Elected Office (DO/EO/US) tr	ne following items and other information:						
 This is a FIRST submission of items conditions. This is a SECOND or SUBSEQUENT submission. This is an express request to begin nation examination until the expiration of the approper Demand for International Preliminate. 	bmission of items concerning a filing un- nal examination procedures (35 U.S.C. plicable time limit set in 35 U.S.C. 371(b	371(f)) at any time rather than delay of and PCT Articles 22 and 39(1).						
 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. □ is transmitted herewith (required only if not transmitted by the International Bureau). b. ☑ has been transmitted by the International Bureau. (See Form PCT/IB/308) c. □ is not required, as the application was filed in the United States Receiving Office (RO/US). 								
6. ☐ A translation of the International Applicat 7. ☒ Amendments to the claims of the Interna	☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)). ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C.371(c)(3)).							
 b. have been transmitted by the Interest 	b. have been transmitted by the International Bureau.							
d. have not been made and will not	c. ☐ have not been made; however, the time limit for making such amendments has NOT expired. d. ☑ have not been made and will not be made.							
A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An executed Declaration and Power of Attorney (original or copy) (35 U.S.C. 371(c)(4)). A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11. to 20. below concern document(s) or	r information included.							
11. An Information Disclosure Statement und	. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12. An assignment document for recording.	A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.						
13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT prelimina	ry amendment.							
14. An Application Data Sheet under 37 CFF	☐ An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or change of ad	dress letter.							
17. A computer-readable form of the sequen	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.							
18. A second copy of the published Internation	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language to	ranslation of the International application	under 35 U.S.C. 154(d)(4).						
20 Sther items or information: Application E	Data Sheet, Unexecuted Declaration							

DT12 Rec'd PCT/PTO 0 7 JAN 2005

U.S. APPLICATION NO. (if kg	1104 14Q, (II MIOSW, 352 00 01 121.0		DV-4-336	B DOCKET NUMBER 621 A				
21. The following fees are submitted:					CALCULATIONS PTO USE ONLY			
a) Basic national fee								
b) Examination fee								
c) Search fee								
TOTAL OF ABOVE CALCULATIONS =						\$ 1000		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets		er of each additional 50 or of (round up to a whole n		RATE			
- 100 =	/50	= [X \$ 250	\$		
Surcharge of \$130 for furnishing the oath of declaration later than 20 30 \$ months from the earliest claimed priority date (37 CFR 1.492(e)).								
CLAIMS	NUMBE	R FILED	NUMBER EXTRA		ATE			
Total claims	13	- 20 =	0	X \$	50	\$ 0 \$ 0		
Independent claims	1	- 3 =	0	X \$ + \$	200 360	\$ 0 \$ 0		
MULTIPLE DEPEN	JENT CLAIM(S)	(if applicable)	TOTAL OF ABOVE	· · · · · · · · · · · · · · · · · · ·		\$ 0		
5 1 11 (4/0)	Cr. I	16				•		
		itity, if applicat	ole. Verified Small Entity	Statement m	iust also be	\$		
filed (Note 37 CFR 1.9, 1.27, 1.28).					\$ 1,000			
Brancoing for of \$1	130 for furnishing	the English tr	ansiation later than 17.3			4 1,011		
Processing fee of \$130 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
TOTAL NATIONAL FEE =						\$ 1,000		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied					\$			
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$ per property + TOTAL FEES ENCLOSED =					\$ 1,000			
TOTAL FEES ENGLOSED -								
					Amount to be: refunded	\$		
						charged	\$	
a. A check in	the amount of \$_		to cover the above fee	es is enclose	d.			
b. Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$1,000 to cover the above fees. A duplicate copy of this form is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0134 in the name of Novartis.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
Send all correspondence to the address associated with Customer No. 001095, which is currently:								
One Health East Hanov	ntellectual Proper Plaza, Building 1 er, NJ 07936-108 uary 7, 2005	0 4	Atto Beg	rney for Appl . No. 43,019 phone: 617/				